

The regular monthly meeting of the Marion Water Department's Board of Trustees was called to order at 5:15 PM, on September 12<sup>th</sup>, 2013, in the executive conference room of City Hall, Marion, Iowa. Trustees Mary Ann McComas, Greg Hapgood, Robert Anderson, John Bender and John McIntosh were present. McComas called the meeting to order. Other people attending the meeting included Todd Steigerwaldt, Board Secretary, Jerry Blazek, Operations Supervisor, and Curt Huhndorf, Distribution Foreman.

Minutes of the regular monthly board meeting held at 5:15 PM on August 13<sup>th</sup> 2013 were reviewed along with the August disbursements, and the August 2013 fund balance report. Motion by Hapgood, seconded by McIntosh to approve same. Vote: all Ayes (5-0)

Motion by Bender, seconded by Anderson to approve a quote for engineering services from Control Systems Integrators Inc. for programming Well #1 into the SCADA system in the amount of \$6,540.00. Steigerwaldt informed the board this Silurian well is not connected to the SCADA system so it has to be turned off and on manually. The department wants to run this well year round to conserve the water usage from the Jordan Aquifer and save energy costs as this is a more affordable well to run. By connecting this well to the SCADA system the Silurian Well will run when the Jordan well runs and it will also automatically shut off when the Jordan well shuts off. Steigerwaldt requested a breakdown of costs for the project. He anticipates the cost to be lower than the quoted price. He did not receive a cost break down before the meeting but he will follow up with the owner of the company before final payment is made. Vote: all Ayes (5-0)

Motion by McIntosh, seconded by Hapgood to approve an engineering service agreement with Veenstra & Kimm, Inc. for preliminary engineering permitting and design work for Silurian Wells #8 and #9 in the amount not to exceed \$10,000.00. Steigerwaldt told the board this contract would begin the preliminary design and application process to drill two new Silurian wells to secure additional water sources for the growing community. Since the DNR has placed a restriction on the department's water use allocation permit from the Jordan Aquifer the department has to look at other water sources for future water needs. It is anticipated to blend the Silurian water with the Jordan water. This may also lower the department's energy costs as the Silurian water will take less energy to pump. Steigerwaldt mentioned that there would be another contract eventually with Veenstra and Kimm Inc. to create final plans and specifications for letting and bidding the two well construction projects in the future. Vote: all Ayes (5-0)

Steigerwaldt led a discussion to update the board on the status of the broken chlorine hose and subsequent damage at well site #7. He stated many phone calls have been made and a lot of finger pointing is occurring. He is receiving quotes from the subcontractors who originally installed equipment in the plant. The broken hose has been sent off to a laboratory in Connecticut for evaluation. Our insurance company is sending us a check to begin repair work. Our attorney has been made aware of this potential insurance claim. Staff hopes to have more positive information to share at next month's board meeting regarding the status of the repairs.

Blazek updated the board on the field activities: Service Department: remote read meters installed on 46 accounts; 176 meter read orders; 63 straight meters to radio; 199 tag orders; 40 service calls; and 626 locations worked. Staff finished work on the 14<sup>th</sup> Street water main relay project between 14<sup>th</sup> Street and Henderson Drive. Only yard restoration work remains. Huhndorf prepared a detailed monthly report of the items and jobs completed by the distribution crew for the month. Water main inspections occurred on both private and city projects. The distribution crew began preliminary review and layout for the new 8" water main to be bored along 11<sup>th</sup> Street south of 8<sup>th</sup> Avenue.

Three water main breaks occurred during August. A chlorine hose broke at Well #7 has taken this plant out of service while repairs are made.

August gallons pumped: 127,171,000

### **Secretary Report –**

Steigerwaldt shared with the board the monthly building permit report. There were 15 new permits last month. 10 residential permits, 2 commercial and 3 condo building permits issued.

Steigerwaldt told the board he had applied to be on the EO80 stakeholder group which will review possible changes to the diversion, storage and withdrawal amount of water from the Jordan Aquifer.

He asked the board if they were interested in participating in a new branding logo with the City of Marion. There was not great interest by the board but Steigerwaldt will sit in on the first meeting or two and see how things progress. He will report back to the board on the branding project progress.

Steigerwaldt presented to the board 7 new developments which are anticipated to be approved for construction within Marion over the next several years.

Steigerwaldt shared a video clip he received from the Plasma Power group which used plasma power to treat drinking water.

The next regular monthly meeting for the water board was set for 5:15 PM on Tuesday, October 8, 2013.

Chairman McComas adjourned the meeting at 6:24 PM.

---

Mary Ann McComas  
Chairman

---

Todd Steigerwaldt  
Secretary